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✓ 3672
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Applicant: David E. Hirth

Examiner: Frank Tsai

Patent No.: 6,079,496

Attorney Docket No.: D5407-25

Serial No.: 09/939,227

Group Art Unit: 3672

Filing Date: August 24, 2001

Title: Reduced Shock Landing Collar

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 55431-1450

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OCT 22 2004
GROUP 3600

AMENDMENT

Dear Sir:

Responsive to the Office Action mailed 07/07/2004 please make the following amendment:

10/13/2004 BSAYAS11 00000012 020429 09939227

01 FC:1201 176.00 DA



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/939,227	
	Filing Date	08/24/2001	
	First Named Inventor	David E. Hirth	
	Art Unit	3672	
	Examiner Name	Frank Tsay	
Total Number of Pages in This Submission	15	Attorney Docket Number	D5407-25

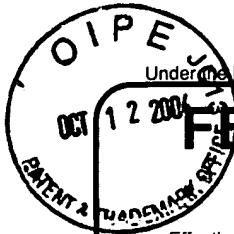
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Acknowledgment Postcard
<div>Remarks</div> <div>RECEIVED OCT 22 2004 GROUP 3</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Duane Morris LLP		
Signature			
Printed name	Gary R. Maze		
Date	10/07/2004	Reg. No.	42,851

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Tracie Thigpen	Date	10/07/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04v2)

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 176

Complete if Known

Application Number	09/939,227
Filing Date	08/24/2001
First Named Inventor	David E. Hirth
Examiner Name	Frank Tsai
Art Unit	3672
Attorney Docket No.	D5407-25

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 02-0429
Deposit Account Name: Baker Hughes Incorporated

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	36	Extra Claims	36	Fee from below	0	Fee Paid	0
Independent Claims	10	Extra Claims	8	Fee from below	88	Fee Paid	176
Multiple Dependent		Extra Claims		Fee from below		Fee Paid	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 176

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1051 130	2051 65	Surcharge - late filing fee or oath
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet
1053 130	1053 130	Non-English specification
1812 2,520	1812 2,520	For filing a request for ex parte reexamination
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action
1251 110	2251 55	Extension for reply within first month
1252 430	2252 215	Extension for reply within second month
1253 980	2253 490	Extension for reply within third month
1254 1,530	2254 765	Extension for reply within fourth month
1255 2,080	2255 1,040	Extension for reply within fifth month
1401 340	2401 170	Notice of Appeal
1402 340	2402 170	Filing a brief in support of an appeal
1403 300	2403 150	Request for oral hearing
1451 1,510	1451 1,510	Petition to institute a public use proceeding
1452 110	2452 55	Petition to revive - unavoidable
1453 1,370	2453 685	Petition to revive - unintentional
1501 1,370	2501 685	Utility issue fee (or reissue)
1502 490	2502 245	Design issue fee
1503 660	2503 330	Plant issue fee
1460 130	1460 130	Petitions to the Commissioner
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)
1806 180	1806 180	Submission of Information Disclosure Stmt
8021 40	8021 40	Recording each patent assignment per property (times number of properties)
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))
1801 790	2801 395	Request for Continued Examination (RCE)
1802 900	1802 900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$

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GROUP 3000

SUBMITTED BY

Name (Print/Type)	Gary R. Maze	Registration No. (Attorney/Agent)	42,851	Telephone	713.402.3900
Signature		Date	10/07/2004		

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